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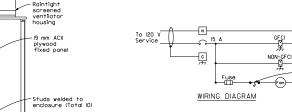
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## NOTES

I. The telephone demarcation cabinet shall be furnished with a mounting panel, outlets and breaker and deadfront plates in place. All dimensions are nominal.

Temperature activated switch.

normally closed

- 2. An approved mastic or caulking compound shall be placed on the foundation, prior to placing the pedestal, to seal all openings between the bottom of the pedestal and the foundation.
- In unpaved areas, a raised PCC pad shall be placed in front of the telephone demarcation cabinet. Pad shall be 610 mm x 560 mm x 100 mm thick, with 50 mm above the finished grade.
- 4. All conduits, anchor bolts and enclosure cabinet shall be arounded and bonded to the ground rod.
- 5. Telephone demarcation cabinet:
  - a) Material shall be anodized aluminum (3.2 mm thick).
  - b) Fabrication shall conform to the requirements of Section 86-304A, "Cabinet Construction", of the Standard Specifications,
  - c) The exterior door shall be side hunged and secured with a padlockable draw latch, the padlock hole shall be a minimum diameter of II mm to receive a State-furnished padlock.
  - d) Venting louvers shall be located on the door. e) Fan shall be mounted in ventillator housing,
  - f) Fan shall be thermostatically controlled and manually adjustable to turn on between 32°C and 65°C.
  - g) Fan circuit shall be fused at 175 percent of the fan motor capacity.
  - h) Fan capacity shall be at least 0.7 m<sup>3</sup> per minute.

  - i) Fasten fixed mounting panels with nuts, lock and flat washers to 5 mm ø x 25 mm studs welded to enclosure.

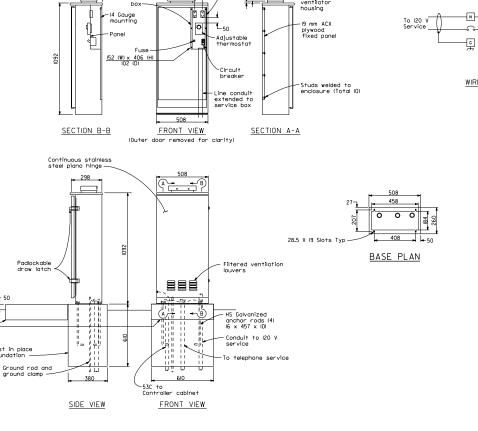
STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

## SIGNAL LIGHTING AND **ELECTRICAL SYSTEMS** TELEPHONE DEMARCATION CABINET TYPE B

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

ES-3E



GFCI and NON-GFCI

Receptacle

Raintiaht

screened ventilator

120 V

Service

housing-

Finished

610 x 560 x 100

PCC Pad

- 50

Cast in place foundation

arade